

OCT. 7. 2004 4:51PM

OBLON SPIVAK

NO. 332 P. 15

Docket No. 240245US3 CONT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COURTESY
COPY

IN RE APPLICATION OF: Yasuji HIRAMATSU, et al.

SERIAL NO: 10/619,567

GAU:

FILED: July 16, 2003

EXAMINER:

FOR: CERAMIC SUBSTRATE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The Applicants wish to make of record the references listed on the attached form PTO-1449. Copies of AA and AO through AS are not attached hereto, since these references were previously filed in parent application Serial No.10/009,480 filed on March 27, 2002.
- A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of Applicants pending applications and issued patents which may be related to the present application. Copies of the patents, together with a copy of the claims and drawings of the pending applications are attached along with PTO 1449.
- A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Gregory J. Maier

Registration No. 25,599



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Christopher D. Ward
Registration No. 41,367

LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
PER CLIENT	09/471,759	12/23/99	SAITO et al.
PER CLIENT	09/462,067	01/05/01	FURUKAWA et al.
PER CLIENT	10/345,356	01/16/03	ITO
PER CLIENT	09/787,954	03/23/01	ITO
PER CLIENT	09/787,816	03/23/01	ITO
PER CLIENT	09/787,818	03/23/01	ITO
PER CLIENT	09/806,957	04/06/01	ITO et al.
PER CLIENT	09/926,730	04/16/01	HIRAMATSU et al.
PER CLIENT	09/880,742	06/13/01	SAITO et al.
PER CLIENT	09/880,359	06/13/01	SAITO et al.
PER CLIENT	09/880,379	06/13/01	SAITO et al.
PER CLIENT	09/915,418	07/27/01	ITO
PER CLIENT	09/916,682	07/30/01	ITO
PER CLIENT	09/890,358	07/30/01	ITO
PER CLIENT	09/917,749	07/31/01	ITO
PER CLIENT	09/958,689	10/10/01	FURUKAWA et al.
PER CLIENT	09/979,676	11/05/01	ZHOU
PER CLIENT	10/048,894	02/01/02	FURUKAWA
PER CLIENT	10/049,539	11/07/01	ZHOU
PER CLIENT	10/182,009	07/24/02	ZHOU
PER CLIENT	10/222,928	08/19/02	ITO

*Present Application; listed for information

GJM/sb

1\EMEMREL\239s-240s\240245US LIST.DOC

PER CLIENT	10/265,413	10/07/02	OHASHI et al.
PER CLIENT	10/356,519	02/03/03	ITO
PER CLIENT	10/217,029	08/13/02	ITO
PER CLIENT	09/673,953	12/21/00	ITO et al. -
PER CLIENT	09/524,010	03/13/00	NIWA
PER CLIENT	09/946,463	09/06/01	NIWA
PER CLIENT	10/244,008	09/16/02	NIWA
205232US0 PCT	09/806,477	06/25/01	ITO et al.
205235US0 PCT	09/831,887	05/23/01	ITO et al.
205240US0 PCT	09/807,960	05/18/01	HIRAMATSU et al. -
205295US0 PCT	09/806,478	07/26/01	ITO et al.
209243US0 PCT	6,507,006	01/14/03	HIRAMATSU et al. -
211598US2 PCT	09/869,321	10/18/01	ZHOU
212145US0 PCT	6,465,763	10/15/02	ITO et al.
212814US3 PCT	09/926,012	10/24/01	HIRAMATSU et al. -
213163US2 PCT	09/926,092	12/27/01	ITO et al. -
214768US90 PCT	09/926,297	12/26/01	HIRAMATSU et al. -
214810US90 PCT	09/926,296	12/27/01	ITO et al. -
215240US0 PCT	09/926,362	01/16/02	HIRAMATSU et al. -
215648US0 PCT	09/926,465	02/12/02	FURUKAWA et al. -
215811US0 PCT	09/926,464	01/10/02	HIRAMATSU et al. -
215899US2 PCT	09/926,499	03/26/02	HIRAMATSU et al.
216714US2 PCT	09/926,714	12/06/01	ITO et al. -
216723US2 PCT	09/926,713	03/05/02	HIRAMATSU
216926US2 PCT	10/009,174	12/10/01	HIRAMATSU et al. -

*Present Application; listed for information

GJM/sb

13EMEMREL\239s-240s\240248US LIST.DOC

217551US2 PCT	10/019,448	04/08/02	ITO et al.
217562US2 PCT	09/926,800	03/19/02	HIRAMATSU et al.
217827US2 PCT	10/019,444	04/23/02	HIRAMATSU et al.
217856US3 PCT	10/019,280	04/22/02	ITO et al.
217960US2 PCT	10/019,311	04/09/02	HIRAMATSU et al.
218478US2 PCT	10/030,123	05/16/02	HIRAMATSU et al.
219288US2 PCT	10/049,293	04/30/02	ITO et al.
219289US0 PCT	10/069,943	07/10/02	ITO et al.
219421US2 PCT	10/048,490	04/30/02	ITO et al.
219574US2 PCT	10/048,979	04/26/02	HIRAMATSU et al.
219658US0 PCT	10/048,989	05/29/02	HIRAMATSU et al.
220253US2 PCT	10/069,511	06/24/02	ITO et al.
220254US2 PCT	10/069,510	06/20/02	HIRAMATSU et al.
221014US2 PCT	10/070,443	06/24/02	HIRAMATSU et al.
221015US2 PCT	10/070,441	06/26/02	ITO et al.
221158US2 PCT	10/088,098	05/30/02	ITO et al.
221160US2 PCT	10/088,100	06/26/02	IDO
221689US0 DIV	10/118,967	04/10/02	ITO et al.
222661US3 PCT	10/111,980	04/30/02	ITO et al.
223945US0 PCT	10/168,527	06/28/02	HIRAMATSU et al.
225895US0 PCT	10/181,724	07/22/02	HIRAMATSU et al.
226831US0 CIP	10/226,160	08/23/02	ITO et al.
226886US0 CIP	10/229,177	08/28/02	HIRAMATSU et al.
229618US0 DIV	10/277,818	10/23/02	HIRAMATSU et al.
231910US90 PCT	10/311,368	12/16/02	ITO et al.

*Present Application; listed for information

GJM/sb

MEM\EMR\239s-240s\240245US LIST.doc

232028US3 DIV	10/352,138	01/28/03	HIRAMATSU et al.
232736US0 CONT	10/346,095	01/17/03	ITO et al.
233544US90 PCT	10/343,747	02/06/03	ITO et al.
233936US90 PCT	10/344,148	02/10/03	KARIYA et al.
233937US90 PCT	10/343,833	02/10/03	ZHOU et al.
234652US90 CONT	10/386,615	03/13/03	HIRAMATSU et al.
234735US90 CONT	10/387,452	03/14/03	ITO et al.
234749US90 PCT	10/363,310	03/03/03	ITO
235401US90 CONT	10/397,321	03/27/03	HIRAMATSU et al.
236147US90 PCT	10/398,393	04/07/03	HIRAMATSU et al.
237386US90	6,475,606	11/05/02	NIWA
237387US90 CONT	10/260,360	10/01/02	NIWA
237934US90 PCT	10/416,497	05/19/03	HIRAMATSU et al.
238955US90 PCT	10/432,639	06/10/03	ITO et al.
239930US90 PCT	10/380,327	03/13/03	HIRAMATSU et al.
240245US3 CONT*	10/619,567	07/16/03	HIRAMATSU et al.
240514US90 PCT	10/362,941	02/27/03	ITO

*Present Application; listed for information

GJM/sb

1:\EMEMREL\299s-240s\240245US LIST.DOC

SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 240245US3 CONT	SERIAL NO. 10/619,567		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT		Yasuji HIRAMATSU, et al.			
		FILING DATE		July 16, 2003			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,886,863	3/23/99	Kyocera Corporation			
	AB	6,507,006	1/14/03	Hiramatsu et al.			
	AC	6,465,763	10/15/02	Ito et al.			
	AD	6,475,606	11/5/02	Niwa			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AO	4-87321	3/19/92	Japan	YES		
	AP	3-13636	11/22/28	Japan			
	AQ	58-220438	12/22/83	Japan			
	AR	7-84003	3/31/95	Japan			
	AS	WO 99/25017	5/20/99	WIPO			
	AT	4-324276	11/13/92	Japan w/ English abstract			X
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	Publication No.: US 2002/0043527 Publication Date: April 18, 2002 ITO					
	AX	Publication No.: US 2003/0015521 Publication Date: January 23, 2003 ITO					
	AY						
	AZ						<input type="checkbox"/> Additional References sheet(s) attached
Examiner						Date Considered	
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							